#### 7 CFR Ch. VIII (1-1-08 Edition)

# §868.258

## §868.258 Moisture.

Water content in brown rice for processing as determined by an approved device in accordance with procedures prescribed in FGIS instructions. For the purpose of this paragraph, "approved device" shall include the Motomco Moisture Meter and any other equipment that is approved by the Administrator as giving equivalent

[42 FR 40869, Aug. 12, 1977; 42 FR 64356, Dec. 23, 1977, as amended at 47 FR 34516, Aug. 10, 1982; 54 FR 21403, May 18, 1989. Redesignated at 54 FR 21406, May 18, 1989. Further redesignated at 60 FR 16364, Mar. 30, 1995]

## §868.259 Percentages.

- (a) Rounding. Percentages are determined on the basis of weight and are rounded as follows:
- (1) When the figure to be rounded is followed by a figure greater than or equal to 5, round to the next higher figure; e.g., report 6.36 as 6.4, 0.35 as 0.4, and 2.45 as 2.5.

- (2) When the figure to be rounded is followed by a figure less than 5, retain the figure, e.g., report 8.34 as 8.3 and 1.22 and 1.2.
- (b) Recording. All percentages, except for milling yield, are stated in whole and tenth percent to the nearest whole percent. Milling yield is stated to the nearest whole percent.

[54 FR 21406, May 18, 1989. Redesignated at 60 FR 16364, Mar. 30, 1995]

#### §868.260 Information.

Requests for the Rice Inspection Handbook, Equipment Handbook, or for information concerning approved devices and procedures, criteria for approved devices, and requests for approval of devices should be directed to the U.S. Department of Agriculture, Federal Grain Inspection Service, P.O. Box 96454, Washington, DC 20090-6454, or any field office or cooperator.

[54 FR 21406, May 18, 1989. Redesignated at 60 FR 16364, Mar. 30, 1995]

GRADES, GRADE REQUIREMENTS, AND GRADE DESIGNATIONS

§868.261 Grade and grade requirements for the classes of brown rice for processing. (See also § 868.263.)

| Grade      | Maximum limits of— |                           |                                       |                                  |                             |                                       |  |   |                             |                                    |
|------------|--------------------|---------------------------|---------------------------------------|----------------------------------|-----------------------------|---------------------------------------|--|---|-----------------------------|------------------------------------|
|            | Paddy kernels      |                           | Seeds and heat-damaged kernels        |                                  |                             | Red rice<br>and<br>dam-               |  | Broken<br>kernels                       |                             |                                    |
|            |                    |                           | Total<br>(singly<br>or com-<br>bined) | Heat-<br>dam-<br>aged<br>kernels | Objectionable seeds         | aged<br>kernels<br>(singly<br>or com- | Chalky<br>ker-<br>nels <sup>1,2</sup><br>(per- | removed<br>by a 6<br>plate or<br>a 61/2 | Other<br>types <sup>4</sup> | Wellmilled<br>kernels<br>(percent) |
|            | Percent            | Number<br>in 500<br>grams | (number<br>in 500<br>grams)           | (number<br>in 500<br>grams)      | (number<br>in 500<br>grams) | bined)<br>(per-<br>cent)              | cent)  | sieve <sup>3</sup><br>(per-<br>cent)    |                             |                                    |
| U.S. No. 1 | _                  | 20                        | 10                                    | 1                                | 2                           | 1.0                                   | 2.0  | 1.0                                     | 1.0                         | 1.0                                |
| U.S. No. 2 | 2.0                | _                         | 40                                    | 2                                | 10                          | 2.0                                   | 4.0  | 2.0                                     | 2.0                         | 3.0                                |
| U.S. No. 3 | 2.0                | _                         | 70                                    | 4                                | 20                          | 4.0                                   | 6.0  | 3.0                                     | 5.0                         | 10.0                               |
| U.S. No. 4 | 2.0                | _                         | 100                                   | 8                                | 35                          | 8.0                                   | 8.0  | 4.0                                     | 10.0                        | 10.0                               |
| U.S. No. 5 | 2.0                | _                         | 150                                   | 15                               | 50                          | 15.0                                  | 15.0   | 6.0                                     | 10.0                        | 10.0                               |

U.S. Sample grade

U.S. Sample grade shall be brown rice for processing which (a) does not meet the requirements for any of the grades from U.S. No. 1 to U.S. No. 5, inclusive; (b) contains more than 14.5 percent of moisture; (c) is musty, or sour, or heating; (d) has any commercially objectionable foreign odor; (e) contains more than 0.2 percent of related material or more than 0.1 percent of unrelated material; (f) contains two or more live weevils or other live insects; or (g) is otherwise of distinctly low quality.

[56 FR 55979, Oct. 31, 1991. Redesignated and amended at 60 FR 16364, Mar. 30, 1995]

<sup>&</sup>lt;sup>1</sup> For the special grade Parboiled brown rice for processing, see §868.263(a).

<sup>&</sup>lt;sup>2</sup> For the special grade Glutinous brown rice for processing, see §868.263(c).

<sup>3</sup> Plates should be used for southern production rice and sieves should be used for western production rice, but any device or method which gives equivalent results may be used.

<sup>&</sup>lt;sup>4</sup>These limits do not apply to the class Mixed Brown Rice for Processing.